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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

LOWE ET AL.

APPLICATION NO: 10/085,418

FILED: February 28, 2002

FOR: Gene Silencing

U.S. Patent and Trademark Office Box Sequence P.O. Box 2327 Arlington, VA 22202

SUBMISSION OF SEQUENCE LISTING INCLUDING STATEMENT OF VERIFICATION

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed January 10, 2003, Applicants hereby submit a replacement Computer Readable Form of the Sequence Listing.

Please also note that the sequence listing was previously submitted with the parent application no. 09/728,710 and may be obtained from that file.

The undersigned states that the replacement Computer Readable Form is identical to the written sequence listing and includes no new matter, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

Respectfully submitted.

Syngenta Biotechnology, Inc. Patent Department P.O. Box 12257 Research Triangle Park, NC 27709-2257

Reg. No. 39,245

Mary Kakefuda

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Attorney for Applicants

Date: March 21, 2503

| United: the Paperwork Reduction Act of 1995, no cellular TRANSMITTAL FORM | Application Number Filing Date First Named Inventor | ion of information unless it displays a valid OMB control to ਸਮੁੱਚ ਪ੍ਰਸ਼ਾਦ ਵਿਚਾਰ ਪ੍ਰਸ਼ਾਦ ਦੀ ਪ੍ਰਸ਼ਾਦੀ |
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| (to be used for all correspondence after initial filing) | Art Unit Examiner Name Attorney Docket Number | 10.30 |
| Total Number of Pages in This Submission 5 | NCLOSURES (Check all tha | 56223 USTN2-UST |
| Certified Copy of Priority Document(s) Subr | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addi Torminal Disclaimer Request for Refund CD, Number of CD(s) Emarks Dission of Sequence Listing Including ence Disk, and Return Postcard | After Allowance Communication to a Technology Center (TC) Appeal Communication to Boar of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): |
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CERTIFICATE OF TRANSMISSION/MAILING Thereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents. Washington, DC 20231 on this date Typed or printed Signature Date 2/21/C3

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:** Commissioner for Patents, Washington, DC 20231.



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APPLICATION NUMBER

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FILING RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

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02 28 2002

Alexandra Louise Lowe

50223 USTN2/UST

CONFIRMATION NO. 4860

FORMALITIES LETTER

OC00000009596987

22847 SYNGENTA BIOTECHNOLOGY, INC. PATENT DEPARTMENT 3054 CORNWALLIS ROAD P.O. BOX 12257 RESEARCH TRIANGLE PARK, NC 27709-2257

Date Mailed: 03/05/2003

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

• The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1 821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply



Initial Patent Examination Division (703) 308-1202
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